PTO/SB/21 (09-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/074,598 TRANSMITTAL Filing Date 02/11/2002 First Named Inventor **FORM** Richardson, et al. Art Unit 2855 **Examiner Name** M. H. Noori (to be used for all correspondence after initial filing) **Attorney Docket Number** B-106 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC **|√**| Amendment/Reply (312) Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify **Terminal Disclaimer Extension of Time Request** below): Return Receipt Post Card Request for Refund Express Abandonment Request Substitute Specification CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) SUBMISSION OF SUBSTITUTE SPECIFICATION AND AMENDMENT PURSUANT TO 37 C.F. R. § 1.312(a) and § 1.125(b) (marked up and clean versions of substitute specification) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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Bechtel BWXT Idaho, LLC

Stephen R. Christian

Firm Name

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## PERENTED STATES PATENT AND TRADEMARK OFFICE

## In re Application of:

Richardson, et al.

Serial No.: 10/074,598

Filed: 02/11/2002

For: NETWORK AND TOPOLOGY FOR IDENTIFYING, LOCATING AND QUANTIFYING PHYSICAL PHENOMENA, SYSTEMS AND METHODS FOR EMPLOYING SAME

Examiner: M. H. Noori

**Group Art Unit: 2855** 

Attorney Docket No.: B-106

**Notice of Allowance Mailed: 11/18/2004** 

## CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## SUBMISSION OF SUBSTITUTE SPECIFICATION AND AMENDMENT PURSUANT TO 37 C.F.R. § 1.312(a) and § 1.125(b)

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Sir:

Please substitute the originally filed Specification of the above referenced patent application with the Substitute Specification submitted herewith. Both, a clean version and marked-up version of the Substitute Specification is submitted herewith.